

# One brand fits all.

John Deere Golf Irrigation Internals perfectly fit most Toro® or Rain Bird® systems. Get some today. Be prepared for tomorrow.

## Replacement data

### REPLACEMENTS FOR TORO®:

#### 1" Inlet Bodies

DI6734T Full-circle, DI6735T Part-circle,  
DI865T Part-circle  
Radius: 52'–75'  
Flow rate: 11.0–35.5 GPM  
Replacement Upgrades for:  
Toro 630, 660, 730, 760 and 830, 860

#### 1 ½" Inlet Bodies

DI674754T Full-circle  
Radius: 66'–100'  
Flow rate: 25.1–66.0 GPM  
Replacement Upgrade for:  
Toro 650, 670, 680, 750, 780

DI6785T Part-circle  
Radius: 56'–82'  
Flow rate: 13.0–35.3 GPM  
Replacement Upgrade for:  
Toro 650, 680, 750, 780

DI694T Full-circle  
Radius: 91'–100'  
Flow rate: 57.0–66.0 GPM  
Replacement Upgrade for: Toro 690

### REPLACEMENTS FOR RAIN BIRD®:

#### 1 ¼" Inlet Bodies

DI700R Full-circle, DI750R Part-circle  
Radius: 53'–72'  
Flow rate: 12.5–33.0 GPM  
Replacement Upgrades for:  
Rain Bird Eagle 700, Eagle 750

#### 1 ½" Inlet Bodies

DI51R Full-circle, DI47R Part-circle  
Radius: 53'–72'  
Flow rate: 12.5–33.0 GPM  
Replacement Upgrades for:  
Rain Bird 47D, 51D



## Performance Data

DI6785T Performance Data										
Base Pressure (psi)	#16 ORANGE		#21 BROWN		#26 BLUE		#29 RED		#32 GRAY	
	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)
50	56	13.0	61	16.4	62	21.8	65	22.4	66	25.8
60	57	14.2	62	18.0	64	23.4	70	25.1	71	26.9
70	58	15.4	64	19.4	66	24.8	72	27.0	75	29.7
80	59	16.4	65	20.7	67	26.0	75	28.8	78	31.7
90	60	17.5	68	21.9	70	28.1	77	30.6	80	33.5
100	61	18.6	70	23.1	70	28.1	79	32.1	82	35.3
TORO® Nozzle Reference										
650	54		55		56		57		58	
780	83		84		85		—		86	
DI700R/DI750R & DI51R/DI47R Performance Data										
Base Pressure (psi)	#14 ORANGE		#16 BROWN		#18 BLUE		#20 RED			
	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)
50	52	12.5	55	17.0	60	22.0	64	24.5		
60	55	13.5	58	18.5	62	23.5	66	26.0		
70	57	15.0	60	20.0	65	25.0	67	27.5		
80	61	17.0	62	22.0	66	26.0	68	29.0		
90	61	18.0	62	23.5	67	27.0	70	31.5		
100	61	19.0	62	24.0	67	28.5	70	33.0		
Rain Bird® Nozzle Reference										
47D	18		16		18		20			
51D	—		16		18		20			
DI6734T, DI6735T & DI865T Performance Data										
Base Pressure (psi)	#14 YELLOW		#16 ORANGE		#18 BROWN		#25 BLUE		#28 GREEN	
	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)
50	52	11.0	55	13.3	60	16.8	62	21.8	66	25.0
60	54	13.0	57	14.9	62	17.5	64	23.4	68	26.6
70	56	14.5	59	16.3	63	18.6	66	24.8	70	28.1
80	58	15.5	60	17.5	65	20.0	67	26.0	71	29.5
90	59	16.3	61	18.1	67	21.9	70	28.1	73	32.5
100	59	16.3	61	18.1	67	21.9	70	28.1	73	32.5
TORO® Nozzle Reference										
630	31		32		33		34		—	
660	—		62		63		—		64	
730	31		32		33		34		35	
760	62		63		64		65		66	

DI5070 & DI3575 Performance Data														
Base Pressure (psi)	#06 BLANK		#08 BLACK		#14 YELLOW		#16 ORANGE		#16 BROWN		#25 BLUE		#28 GREEN	
	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)
50	21	4.9	30	6.8	53	11.0	56	13.1	61	16.5	63	21.8	65	24.5
60	34	5.4	32	7.6	55	12.9	58	14.8	62	17.6	64	23.4	67	26.5
70	39	6.3	34	8.4	57	14.5	60	16.2	63	18.7	65	24.8	69	28.1
80	—	—	—	—	—	14.5	—	16.2	—	18.7	68	26.0	74	30.5
90	—	—	—	—	—	—	—	—	—	—	—	—	—	—
100	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Rain Bird® Nozzle Reference														
700	—		—		14		16		18		20		—	
750	—		—		14		16		18		20		—	
DI6754T & DI694T Performance Data														
Base Pressure (psi)	#29 YELLOW		#32 GRAY		#37 RED		#40 BROWN		#45 GREEN		#50 BLACK		#57 BLUE	
	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)
50	—	—	—	—	—	—	—	—	—	—	—	—	—	—
60	66	25.1	68	26.9	74	34.0	78	38.0	80	41.5	—	—	—	—
70	69	27.0	71	29.7	75	35.5	79	39.0	82	43.0	85	47.5	85	55.0
80	72	28.8	74	31.7	76	37.0	80	40.0	84	45.0	87	50.0	87	57.0
90	74	30.6	76	33.5	78	38.5	82	41.5	86	47.0	89	53.0	90	58.5
100	76	32.1	78	35.3	78	40.0	84	43.0	87	49.0	91	57.0	100	66.0
TORO® Nozzle Reference														
650	56		57		58		59		—		—		—	
670	—		—		—		70		71		72		73, 74	
680	—		84		85		86		87		88		—	
750	54		55		56		—		57		58		—	
780	84		85		86		87		88		89		—	

Notes: (1) Highlighted boxes indicate standard factory setting. (2) Light green boxes indicate nozzle performance is not optimum at designated pressure. All data is current at the time of printing & subject to change. Please check with the manufacturer for updated values before specifying. All nozzles were tested at a Base Pressure 10 psi above Regulated Pressure.